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Assistant Commissioner for Patents  
Washington, D.C. 20331

*E. L. Pencoske*  
Attorney for Applicant

Date: 5 Sep. 2002

28181\$

**PATENT**

Attorney Docket No.: DB000575-014

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Applicant(s):</b>	Keeth, et al.	)	
		)	<b>Examiner:</b> Michael Tran
<b>Serial No.:</b>	09/893,389	)	
		)	<b>Art Unit:</b> 2818
<b>Filed:</b>	28 June 2001	)	
<b>Entitled:</b>	256 MEG DYNAMIC RANDOM ACCESS MEMORY		

**TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20331

Dear Sir:

Enclosed is the following:

1. a Supplemental Information Disclosure Statement;
2. an Information Disclosure Statement by Applicant (PTO/SB/08A);
3. one (1) reference;
4. a Fee Transmittal (PTO/SB/17);

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 20-0888. A copy of this transmittal letter is enclosed.

Also enclosed is a return postcard. Please date stamp and mail the postcard to acknowledge receipt of the above-mentioned correspondence.

Respectfully submitted,

*E. L. Pencoske*

Edward L. Pencoske  
Reg. No. 29,688  
THORP REED & ARMSTRONG, LLP  
One Oxford Centre, 14<sup>th</sup> Floor  
Pittsburgh, PA 15219-1425  
(412) 394-7789

Dated: 5 September 2002

Attorney for Applicant

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TC 2800 MAIL ROOM

SEP 09 2002  
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Assistant Commissioner for Patents  
Washington, D.C. 20231

*E. J. [Signature]*  
Attorney for Applicant

Date: 5 Sep. 2002

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PATENT

Attorney Docket No.: DB000575-014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Keeth, et al.	)	
		)	Examiner: Michael Tran
Serial No.:	09/893,389	)	
		)	Art Unit: 2818
Filed:	28 June 2001	)	
Entitled:	256 MEG DYNAMIC RANDOM ACCESS MEMORY	)	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Pursuant to the provisions of 37 C.F.R. Sections 1.56, 1.97(c)(2) and 1.98, applicant submits the reference listed on the attached PTO Form PTO/SB/08A to be considered by the Office for the above-captioned patent application filed on 28 June 2001.

The patent document being submitted was cited by Examiner Wells in an Office action mailed on 5 June 2002 for related U.S. Patent Application serial number 09/924,648. The above-captioned application and patent application 09/924,648 are both family members of patent application 08/916, 692 (now U.S. Pat. No. 6,314,011). The above-captioned application is a divisional of patent application 09/620,606 which is a divisional of patent application 08/916,692; whereas application 09/924,648 is a divisional of patent application 09/621,560 which is a divisional of patent application 08/916,692.

Because this supplemental information disclosure statement is being filed under 37 C.F.R. §1.97(c)(2) (i.e., after the mailing of a first Office action on the merits), a petition fee in the amount of \$180.00 pursuant § 1.17(p) is submitted herewith. The commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 20-0888.

09/10/2002 WNOHAMM1 00000132 200888 09893389

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Respectfully submitted,



Edward L. Pencoske  
Reg. No. 29,688  
Thorp Reed & Armstrong, LLP  
One Oxford Centre  
301 Grant Street, 14<sup>th</sup> Floor  
Pittsburgh, PA 15219-1425  
(412) 394-7789

Dated: 5 September 2002

Attorney for Applicant

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** (\$) 180.00**Complete if Known**

Application Number	09/893,389
Filing Date	06/28/2001
First Named Inventor	Keeth et al.
Examiner Name	Michael Tran
Group Art Unit	2818
Attorney Docket No.	DB000575-014

**METHOD OF PAYMENT**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

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Account  
Number

20-0888

Deposit  
Account  
Name

Thorp Reed &amp; Armstrong

- ☒
- Charge Any Additional Fee Required
- 
- Under 37 CFR 1.16 and 1.17

- ☐
- Applicant claims small entity status.
- 
- See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit card ☐ Money  
Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

**SUBTOTAL (1)** (\$) 0.00**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Fee Code	Large Entity (\$)	Small Entity (\$)	Fee Description	Fee Paid	
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	180.00
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$) 180.00**SUBMITTED BY**

Name (Print/Type)

Edward L. Pencoske

Registration No.  
(Attorney/Agent)

29,688

Complete (if applicable)

Telephone

412-394-7789

Signature

Date

5 Sep. 2002

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on this form should be directed to the U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20503.